20031116.ba v03_n571.bam.20031116

>From ???@??? Sun Nov 16 07:54:41 2003 -0600
Message-Id: <200311161354.hAGDsVp6008248@sco.theporch.com>
Date: Sun, 16 Nov 2003 07:54:04 CST
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 3571

BOATANCHORS Digest 3571

Topics covered in this issue include:

  1) Re: 75A4 Cap leakage
     by John Shriver <jshriver@sockeye.com>
  2) Re: 75A4 Cap leakage
     by "Marty's Refl. Drop" <polepeeg@aa4rm.ba-watch.org>
  3) Looking for Parts for a 1929 Period Transmitter
     by "Freeberg, Scott (STP)" <Scott.Freeberg@guidant.com>
  4) Re: 75A4 Cap leakage
     by Garey Barrell <k4oah@mindspring.com>
  5) Re: 75A4 Cap leakage
     by wb3fau@att.net
  6) Re: 75A4 Cap leakage
     by JOHN M IVERSON <jackiv@juno.com>
  7) BC-669 project
     by John McCarty <jmccarty@lucent.com>
  8) Re: 75A4 Cap leakage
     by "Arden Allen" <gumbear@pacbell.net>
  9) FS: Equipment, Books and Good Stuff
     by Dave Hollander <n7rk@cox.net>
 10) Collins Choke Needed
     by "Bob Kemp" <bkemp@bobkemp.com>
 11) Choke Needed for Collins Power Supply Same as A2 & A3
     by "Bob Kemp" <bkemp@bobkemp.com>
 12) ARRL and West Coast HB's FS
     by john <johnmb@nc.rr.com>
 13) Intervox 5DX???
     by Tom Norris <r390a@bellsouth.net>
 14) Re: Intervox 5DX???
     by "Hue Miller" <kargo_cult@msn.com>
 15) RS-6 knob clones
     by "Marty's Refl. Drop" <polepeeg@aa4rm.ba-watch.org>
 16) Cloth covered wire and waxed line/cord for lacing
     by "Tom Chirhart" <sparks@codepoets.com>
 17) SX-42 Advice
     by "JAMES T HANLON" <knjhanlon@msn.com>
 18) Re: SX-42 Advice

    by "Al Parker" <anchor@ec.rr.com>
 19) Re: ohm's law in US court system
    by "Marty's Refl. Drop" <polepeeg@aa4rm.ba-watch.org>
 20) Redux - ohm's law in US court system
    by "Marty's Refl. Drop" <polepeeg@aa4rm.ba-watch.org>

Message-ID: <3FB4E32E.5070000@sockeye.com>
Date: Fri, 14 Nov 2003 09:14:06 -0500
From: John Shriver <jshriver@sockeye.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: 75A4 Cap leakage
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Another question to look at is "what dies if this cap leaks". There are many designs where a IF transformer dies if the cap leaks. Other designs (or locations), it just takes out a 1/2 watt resistor.

Worst case, of course, is the capacitor that takes out the power transformer.

Date: Fri, 14 Nov 2003 09:46:40 -0500 (EST)
From: "Marty's Refl. Drop" <polepeeg@aa4rm.ba-watch.org>
Message-Id: <200311141446.JAA07066@aa4rm.ba-watch.org>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: 75A4 Cap leakage

> Then there's that pesky bell curve thingy.

Mr Gauss of magnets designed it, Mr. Poisson (fish) fingered how to use it

> With black beauties, the odds are against ya

Shhhhh, the NAACP might be listening

> What if his receiver has been in a closet for the last, oh say ... 37 years?

You can do anything with statistics. Like:

- store notorious capacitors in a bin just to take out the TVI-crank neighbor's doorbell transformer.

- have driveway pebbles spontaeously turn to bird doo & trash ur mother-in-law's shoes.

- make kerosene explode @ 5deg F & take out a 747.

And get paid computing the probablilites, probabilities 'way smaller than Planck's constant.

Garey I sure hope that clears things up!

TGIF!!

Marty

Content-Class: urn:content-classes:message
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable
Subject: Looking for Parts for a 1929 Period Transmitter
Date: Fri, 14 Nov 2003 09:09:49 -0600
Message-ID: <42ECC21B33DFF245BAFAF57274BA5CE5016EC033@stpmse04.stp.guidant.com>
From: "Freeberg, Scott (STP)" <Scott.Freeberg@guidant.com>
To: Old Tube Radios <boatanchors@theporch.com>

I've got the great desire to build a 1929 period transmitter that looks = like she belongs in 1929 but I don't have a junk box. I'd like to find = out if I can buy some of these parts from you and your junk box.

I've zero'd in on a MOPA which uses a 27 in the Hartley oscillator and a = pair of 27's in the final. Actually the number of 27's in the final = will depend on how much filament current my yet to be purchased high = voltage transformer can source. I suppose I could always get a stand = alone filament transformer to get enough current for the 27's. They are = hogs, drawing 1.75 amperes each! =20

Anyway, I'm looking to buy the following:

* (3) 5 pin surface mount tube sockets for the 27's.

* Mica capacitors, the ones that are brown, rectangular, maybe screw = terminals, 300 pf, 500 pf, 0.02 mfd.=20

* (2) 150 pfd variables, a 15 pf variable, a 20 pf variable, that look = like they belong in a 1929 rig. A GB'er sent me a photo of his 1929 = Grammer Hartley. He was using this gorgeous brass variable capacitor in = the tank. I swear there was a 'patina' on the variable cap :) =20

(1) 100 ma meter that looks like it belongs in a 1929 transmitter. =20

I'm trying to figure out what a period late 20's resistor looks like. I =
need a 10K 1 watt, 10K 2 watt, 10K 5 watt. A local OT suggested they =
were ceramic tube with the leads coming out the end, axial though, =
radial. Sounds like the power resistor styles still made today. =20

Do you know what a late 20's electrolytic cap looks like. I need some =
for the power supply filtering but I don't know what style to look for =
yet. A local OT talked about oil filled then seemed to change his mind. =
=20

Do you know what late 20's higher value capacitors looked with though. =
I need a 0.02 mfd, 0.1 mfd, 0.2 mfd, 0.5 mfd but I don't think mica goes =
that high, so I have to identify the style of the larger caps.
=20
I would be grateful for any help in locating these 1929 style parts for =
my transmitter project. Thanks!

73, Scott WA9WFA
http://www.qsl.net/wa9wfa

Message-ID: <3FB4F637.3020706@mindspring.com>
Date: Fri, 14 Nov 2003 10:35:19 -0500
From: Garey Barrell <k4oah@mindspring.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: boatanchors@theporch.com
Subject: Re: 75A4 Cap leakage
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

See??

Marty's Refl. Drop wrote:

>>Then there's that pesky bell curve thingy.
>
>
> Mr Gauss of magnets designed it, Mr. Poisson (fish) fingered how to use it
>
>
>>With black beauties, the odds are against ya
>
>
> Shhhhh, the NAACP might be listening
>
>

>>What if his receiver has been in a closet for the last, oh say ... 37
>
>   years?
>
> You can do anything with statistics. Like:
>
>   - store notorious capacitors in a bin just to take out the TVI-crank
>   neighbor's doorbell transformer.
>
>   - have driveway pebbles spontaeously turn to bird doo & trash ur
>   mother-in-law's shoes.
>
>   - make kerosene explode @ 5deg F & take out a 747.
>
> And get paid computing the probablilites, probabilities 'way smaller than
> Planck's constant.
>
> Garey I sure hope that clears things up!
>
> TGIF!!
>
>   Marty
>

From: wb3fau@att.net
To: Old Tube Radios <boatanchors@theporch.com>
Cc: Garey Barrell <k4oah@mindspring.com>,
        Old Tube Radios <boatanchors@theporch.com>
Subject: Re: 75A4 Cap leakage
Date: Fri, 14 Nov 2003 15:37:19 +0000
Message-Id: <111420031537.13201.3bca@att.net>

Gang- I did not receive the original message but- First, its a 75A4-
which means its worth some money. 2nd- questionable "black beauty"
caps?- forget it replace them- now. 3RD- has not been fired up for
37 years?- bring it up slowly on a variac- or the other neat idea
described by some of you guys- the series lite bulb in the power line.
Watch for smoke- ask collins experts for other advice. I have one
that was like this- you can definitely expect to replace all electolytics.
Good luck and have fun. Russ.
> Jim -
>
> While a couple of your caps are doing fine now, they are almost
> certain to break down, sooner rather than later. It's a lot simpler
> to do it now! :-)
>
> C147 and C148 are shown on the schematic in Section 5 of the 3rd

> Edition manual on the CCA website in the manual section.
>
> <http://www.collinsradio.org/>
>
> 73, Garey - K4OAH
> Atlanta
>
> JAMES T HANLON wrote:
>
> > *
> > *   ---REMAINDER OF MESSAGE TRUNCATED---   *
> > *   This post contains a forbidden message format   *
> > * (such as an attached file, a v-card, HTML formatting) *
> > *   Mail Lists at theporch.com only accept PLAIN TEXT   *
> > * If your postings display this message your mail program *
> > * is not set to send PLAIN TEXT ONLY and needs adjusting *
> > *
> >
>

To: Old Tube Radios <boatanchors@theporch.com>
Cc: boatanchors@theporch.com, k4oah@mindspring.com
Date: Fri, 14 Nov 2003 10:54:59 -0600
Subject: Re: 75A4 Cap leakage
Message-ID: <20031114.105547.168.1.jackiv@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
From: JOHN M IVERSON <jackiv@juno.com>

In regard to the "black beauty"' caps, the failure mode is one of age
plus the deterioration of the dielectric
by trace amounts of moisture, also the paper was not "acid free". These
combinations are the root of the problem, to attempt to use failure
statistics here doesn't work.
Even in very low voltage high impedance circuits such as avc the shunt
resistance will cause
lowered voltages- that ain't good.
We have seen many discussions concerning the caps on various groups and
it is time to put this subject to bed.
jack   jackiv@juno.com

On Fri, 14 Nov 2003 15:37:19 +0000 wb3fau@att.net writes:
> Gang- I did not receive the original message but- First, its a
> 75A4-
> which means its worth some money. 2nd- questionable "black
> beauty"

> caps?- forget it replace them- now. 3RD- has not been fired up
> for
> 37 years?- bring it up slowly on a variac- or the other neat
> idea
> described by some of you guys- the series lite bulb in the
> power line.
> Watch for smoke- ask collins experts for other advice. I have
> one
> that was like this- you can definitely expect to replace all
> electolytics.
> Good luck and have fun. Russ.
> > Jim -
> >
> > While a couple of your caps are doing fine now, they are almost
> > certain to break down, sooner rather than later. It's a lot
> simpler
> > to do it now! :-)
> >
> > C147 and C148 are shown on the schematic in Section 5 of the 3rd
> > Edition manual on the CCA website in the manual section.
> >
> > <http://www.collinsradio.org/>
> >
> > 73, Garey - K4OAH
> > Atlanta
> >
> > JAMES T HANLON wrote:
> >
> > > *
> > > * ---REMAINDER OF MESSAGE TRUNCATED--- *
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> > > * Mail Lists at theporch.com only accept PLAIN TEXT *
> > > * If your postings display this message your mail program *
> > > * is not set to send PLAIN TEXT ONLY and needs adjusting *
> > > *
> > >
> >
>
>
>

Message-ID: <3FB52D18.9B74A198@lucent.com>
Date: Fri, 14 Nov 2003 13:29:28 -0600
From: John McCarty <jmccarty@lucent.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>

Subject: BC-669 project
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Group

I'm starting to resurrect a BC-669 + PE-110 that had been slightly hacked. Been picking up parts at the 'fests all summer, but still need a few and I was hoping that someone might have some of these in their junk box, or have a junker unit. I still need:

P.A. plate tuning and meter switch covers

Door for ant. loading coil adjustment

transmitter antenna tuning cap and dial

rx output xfmr (t9)

Name plate for bc-669 (I think mine's a 'B')

tnx + 73

John n9hrt

p.s. anybody got an extra rm-21??

Message-ID: <006d01c3ab0f$9585f830$dbe57443@KB6NAX>
From: "Arden Allen" <gumbear@pacbell.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: 75A4 Cap leakage
Date: Fri, 14 Nov 2003 15:53:17 -0800
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

> ....But now everyone's entitled to treatment

once afforded the rich. ....

So are you saying Marty, there's two ways to read Ohm's Law?

(chuckle)

Arden Allen
KB6NAX

Message-ID: <3FB57D33.E1057DEC@cox.net>
Date: Fri, 14 Nov 2003 18:11:16 -0700
From: Dave Hollander <n7rk@cox.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: FS: Equipment, Books and Good Stuff
Content-Type: text/plain; charset=us-ascii; x-mac-type="54455854"; x-mac-creator="4D4F5353"
Content-Transfer-Encoding: 7bit

I have the following items for sale that are excess to my needs. Prices do not include shipping. I will ship overseas.

Eico 315 Signal Generator...........$50 plus shipping
This signal generator that covers 75 kHz to 150 MHz in six bands. Output is either a modulated or a pure RF signal. The unit is in nice shape and works. Includes a copy of the manual.
http://members.cox.net/radiostuff9/eico315.jpg

"The Portable Radio in American Life" ....$35 plus shipping
This is an out of print 260 page book published in 1991 covers the history of portable tube radios and transistor radios from the 1920's to the 1970's. Includes historical information on Sony, Zenith radio, Admiral radio and many other brands who built portable radios. This is an excellent reference book if you collect portable and transistor radios. This is a new book which is still sealed in the wrapper. The photo is of my copy. This is a great radio reference book. I have 10 of these books.
http://members.cox.net/radiostuff9/portableradiobook.jpg

Lafayette HB-76 VHF Receiver.............$50 plus shipping
This is a VHF receiver from the 1960's that covers 152-174 MHz. The unit is in excellent condition cosmetically and does work.
http://members.cox.net/radiostuff9/laffvhf.jpg
http://members.cox.net/radiostuff9/laffvhf2.jpg

Set of Crystals for the Navy TDQ transmitter...$135 plus shipping
Their are 24 crystals of which 23 are the original Navy

crystals; one crystal is not. The wooden box is in great shape also.
http://members.cox.net/radiostuff9/tdq_xtals.jpg
http://members.cox.net/radiostuff9/tdq_xtals2.jpg

Heathkit V-6 VTVM.....$35 plus shipping
with a photocopy of the manual and test leads. This is a vintage VTVM in nice shape. The unit works but needs to be calibrated. This is explained in the manual and is pretty straightforward.
http://members.cox.net/radiostuff9/heathvtvm.jpg
http://members.cox.net/radiostuff9/heathvtvm2.jpg

Swan WM-2000 Wattmeter.....$75 plus shipping
This meter covers 3.5 to 30 MHz and measures SWR and power. Power is measured in 2 ranges: 0-200 watts and 0-2000 watts.
This unit is in excellent condition and works well.
http://members.cox.net/radiostuff9/swan_wm2000.jpg
http://members.cox.net/radiostuff9/swan_wm20003.jpg

Sonar LP Filter - NIB E.F. Johnson Clone.....$40 plus shipping
This looks like a clone of the EF Johnson low pass filter however it has

a neat chrome finish. This is new in the box with instructions and mounting brackets. This is a 52 ohm filter that will handle 1 KW from 2-30 MHz.
http://members.cox.net/radiostuff9/sonar_lp_filter.jpg

National Type MCN Vernier Dial - New in Box!.....$45 plus shipping

http://members.cox.net/radiostuff9/mcn.jpg
http://members.cox.net/radiostuff9/mcn2.jpg

Metrotek Mustang Vintage 1960's Tube CB Radio.....$80 plus shipping
Easy conversion to 10 meter AM. This is a 7 Tube Transceiver from the mid 1960's. It has a tunable receiver and 6 crystal controlled channels for transmit and receive. This will work on 110 and 12 volts. The radio works great on transmit and receive. it currently has one channel crystalled up. The power cord included is for 110 volts. It has the original factory
microphone. The inside is clean and unmodified with no signs of abuse or

burned components. It also includes the factory mobile bracket which is not shown.
http://members.cox.net/radiostuff9/Mustangcb.jpg
http://members.cox.net/radiostuff9/Mustangcb3.jpg

Gonset Communicator III - 6 Meters.....$75 plus shipping
This is a separate receiver and and crystal controlled transmitter from

the 1950's . Unit works but needs dial cord restrung on receiver.
Includes a bunch of crystals. The radio has a number of scratches.
http://members.cox.net/radiostuff9/gonset_comIII_6m.jpg
http://members.cox.net/radiostuff9/gonset_comIII_6m2.jpg

Eimac 4-125 Transmitting Tube and Socket.....$65 plus shipping
The tube appears new. I checked the filament for continuity which it
has. The brown color in the glass is a reflection off of the beige
background. The socket is used.
http://members.cox.net/radiostuff9/4-125.jpg

Drake ML-2 Marker Luxury 2 Meter Transceiver.....$80 plus shipping

This 1971 2 meter transceiver has a solid state receiver and a tube
final putting out 10 watts plus. Also has a built-in AC/DC power supply.
This one is in nice condition and works well. This one has the original
crystals for 34-94, 94 Simplex. For more info on this radio visit this
link: http://www.dproducts.be/Drake_Museum/ML2.htm
http://members.cox.net/radiostuff9/drake2m.jpg
http://members.cox.net/radiostuff9/drake2m2.jpg
http://members.cox.net/radiostuff9/drake2m3.jpg

Thanks for looking

****
Dave N7RK   Home Page: http://members.cox.net/n7rk
Phoenix, Arizona   *DXCC Honor Roll*   *WAZ#23 - 75 Meter SSB*

            ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National
and what ever else looks interesting!

Message-ID: <001801c3ab35$e3dc7c40$6501a8c0@radio>
From: "Bob Kemp" <bkemp@bobkemp.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Collins Choke Needed
Date: Fri, 14 Nov 2003 23:04:02 -0600
MIME-Version: 1.0
Content-Type: text/plain;
     charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I'm in need of L30 - the little 5hy choke in the Collins 75A4. Anything out
there?
It's part #668-019-00. Appreciate any assistance.
Bob

```
------------------------------
Message-ID: <000501c3ab38$fb6f4ec0$6501a8c0@radio>
From: "Bob Kemp" <bkemp@bobkemp.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Choke Needed for Collins Power Supply Same as A2 & A3
Date: Fri, 14 Nov 2003 23:26:10 -0600
MIME-Version: 1.0
Content-Type: text/plain;
     charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

A little addendum to my last want...this is the same choke as L28 in the
Collins 75A2 and A3 receivers.  Thanks.

------------------------------
Message-Id: <3.0.3.32.20031115091811.02999dc0@pop-server.nc.rr.com>
Date: Sat, 15 Nov 2003 09:18:11 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: john <johnmb@nc.rr.com>
Subject: ARRL and West Coast HB's FS
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Extras from my collection:
1943 (Complete, cover tattered and loose, pages all still bound)
and
1978 (Cover worn, complete and intact)
Both for $14

Two West Coast handbooks (Hardback), Ninth Edition (1942)
Covers show wear, but tight intact copies
$10 ea.

All above plus shipping from 27520

Thanks!
John K5MO

------------------------------
Mime-Version: 1.0
Message-Id: <p0601023bbbdbf13fd588@[10.0.1.3]>
Date: Sat, 15 Nov 2003 09:07:58 -0600
To: Old Tube Radios <boatanchors@theporch.com>
From: Tom Norris <r390a@bellsouth.net>
Subject: Intervox 5DX???
Content-Type: multipart/alternative;
boundary="============_-1143213606==_ma============"
```

--============_-1143213606==_ma============
Content-Type: text/plain; charset="us-ascii" ; format="flowed"

Other than it being a DF set that tunes from 275 to 325KC
and runs on battery power, does anyone on the list know
anything else about the Intervox 5DX set??

Anyone have a schematic?

Pics below.

http://www.fernblatt.net/miscpics/radio/Intervox%205DX/
--============_-1143213606==_ma============
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

* *
*   ---REMAINDER OF MESSAGE TRUNCATED---   *
*   This post contains a forbidden message format   *
* (such as an attached file, a v-card, HTML formatting)   *
*   Mail Lists at theporch.com only accept PLAIN TEXT   *
* If your postings display this message your mail program *
* is not set to send PLAIN TEXT ONLY and needs adjusting   *
* *

--============_-1143213606==_ma============--

From: "Hue Miller" <kargo_cult@msn.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Intervox 5DX???
Date: Sat, 15 Nov 2003 12:53:58 -0800
MIME-Version: 1.0
Content-Type: text/plain;
     charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Message-ID: <BAY5-DAV131gCY19xIA0000836e@hotmail.com>

----- Original Message -----
From: "Tom Norris" <r390a@bellsouth.net>

> Other than it being a DF set that tunes from 275 to 325KC
> and runs on battery power, does anyone on the list know
> anything else about the Intervox 5DX set??

Intervox was a Seattle boat radio company that was no longer seen, as far as i can tell, past the start of WW2. I think you can forget paper docs, you may as well get out a pencil, paper, a flashlight, an ohmmeter, and a darning needle and go to work. I have seen this fisherman's DF once before, a better example, sold at a PSARA swapmeet in Seattle. None of the regulars would buy it and finally some non-radio collector visitors bought it for its "art deco" aspect.
I have an Intervox price list of boat trans-receivers from around 1940 - the DF is not on it - that lists maybe 3 models. I also have an Intervox boat radio from about the same time. I tend to like the older boat radios, especially ones like this one that have a tunable receiver for the boat range, usually 1600-3500 and sometimes 1600-5000 kcs. I like to think that these radios were out at work on the pleasant days and in the scarey storms - the have earned "character".
Many of the large port cities had small marine radio companies that lasted varying lengths of time. At a recent swapmeet i saw a boat radio from Maryland state, i believe, that looked respectably intact electronically, but the cabinet, oddly enuff, was wood, was disassembled, and was partial - too much a challenge for me. I suppose wood has one advantage in that it's rust proof, but once the fasteners or the glue lets loose, you have a basket case like this one.
Anyway, have fun!
(And if you get tired of it, i would be interested - i sort of collect West Coast built communications stuff - with main interest in Oregon and Washington.)
Hue Miller

Date: Sat, 15 Nov 2003 16:16:01 -0500 (EST)
From: "Marty's Refl. Drop" <polepeeg@aa4rm.ba-watch.org>
Message-Id: <200311152116.QAA07611@aa4rm.ba-watch.org>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RS-6 knob clones

Which set has the Toney?

  http://qsl.asti.com/LATE.stuff/rs-6_knobs.jpg

From: "Tom Chirhart" <sparks@codepoets.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Cloth covered wire and waxed line/cord for lacing
Date: Sat, 15 Nov 2003 16:30:52 -0500
Message-ID: <NAEMKIOKOPMGJKMLLKFMCEJJCHAA.sparks@codepoets.com>

MIME-Version: 1.0
Content-Type: text/plain;
     charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi gang, anyone out there have a source for the orange cloth
covered/varnished stranded wire used back in the 50's? I need some to
restore an old Collins 312A1 speaker, would estimate that I need about 10-15
feet. I'm building a replacement harness and also need some waxed line cord
(black) to do the lacing. As always your help is appreciated. Anyone out
there with parts for this speaker? parts were made by Leviton in the late
50's.
73 Tom

From: "JAMES T HANLON" <knjhanlon@msn.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: SX-42 Advice
Date: Sat, 15 Nov 2003 15:18:55 -0700
MIME-Version: 1.0
Content-Type: multipart/alternative;
     boundary="----=_NextPart_000_000B_01C3AB8B.C8A9A230"
Message-ID: <BAY4-DAV702p8n9ZtzN00004ffd@hotmail.com>

This is a multi-part message in MIME format.

------=_NextPart_000_000B_01C3AB8B.C8A9A230
Content-Type: text/plain;
     charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

Y'all,

I have a working SX-42 on the bench right now to replace a warped main =
tuning dial bezel. I seem to recall that there was one or more =
capacitors in the SX-42 that would cause real trouble if they shorted =
and should be replaced. Does anyone have any candidates to recommend?

Jim, W8KGI
------=_NextPart_000_000B_01C3AB8B.C8A9A230
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

* *
*   ---REMAINDER OF MESSAGE TRUNCATED---   *
*   This post contains a forbidden message format   *
* (such as an attached file, a v-card, HTML formatting) *
*   Mail Lists at theporch.com only accept PLAIN TEXT   *

* If your postings display this message your mail program *
* is not set to send PLAIN TEXT ONLY and needs adjusting *
* *

------=_NextPart_000_000B_01C3AB8B.C8A9A230--

Message-ID: <052c01c3abc9$95b8ac70$3201a8c0@w8ut>
From: "Al Parker" <anchor@ec.rr.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: SX-42 Advice
Date: Sat, 15 Nov 2003 17:41:01 -0500
MIME-Version: 1.0
Content-Type: text/plain;
     charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Jim,
    I thought I'd find the recommendation from A B Bonds, but ended up reading thru most of Phil Nelson's site without seeing it:
http://antiqueradio.org/halli07.htm
which incl. several notes from A B. I thought there were several specific ones in the audio secn, but I may be thinking of the SX-28.
    Anyhow, you oughta read thru Phil's experience, he had more patience & fortitude than any 3 of us put together. I've finished one SX-42, and have been putting off working on the other onw I have. Did get both panels done & the cabinets, so cosmetics are behind me at least.
73,
Al, W8UT
New Bern, NC
BoatAnchors appreciated here
http://www.thecompendium.net/radio/
http://www.hammarlund.info

----- Original Message -----
From: "JAMES T HANLON" <knjhanlon@msn.com>
To: "Old Tube Radios" <boatanchors@theporch.com>
Sent: Saturday, November 15, 2003 5:18 PM
Subject: SX-42 Advice

Y'all,

I have a working SX-42 on the bench right now to replace a warped main tuning dial bezel. I seem to recall that there was one or more capacitors in the SX-42 that would cause real trouble if they shorted and should be replaced. Does anyone have any candidates to recommend?

Jim, W8KGI

Date: Sun, 16 Nov 2003 07:58:42 -0500 (EST)
From: "Marty's Refl. Drop" <polepeeg@aa4rm.ba-watch.org>
Message-Id: <200311161258.HAA08172@aa4rm.ba-watch.org>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: ohm's law in US court system

> you're saying 2 ways to read ohm's law (chuckle)

If resistance findings could only be made by robed men based on opinions
of jurors

  YES

(double yuk)

Date: Sun, 16 Nov 2003 08:50:09 -0500 (EST)
From: "Marty's Refl. Drop" <polepeeg@aa4rm.ba-watch.org>
Message-Id: <200311161350.IAA08250@aa4rm.ba-watch.org>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Redux - ohm's law in US court system

I sed

> If resistance findings could only be made by robed men based on opinions
  of jurors

Think of E. H. Armstrong's frustration w. US law

Training wildly expensive lawyers EE. Lawyers who's math stopped @ 10th
grade algebra.

Then the jurors who couldn't change a fuse.

Or the patent courts that constantly reverse themselves

And these were the "peers" charged with findings on principles like

   -regeneration

   -superhetrodyne

   -wide band FM

Ain't funny McGee and it goes on. Like priority on phrase "push to talk"

Believe it or don't, gotta get back to hammin' on 75m (51J4/32V3*). Besides typin' about fixy short-cuts, I actually use the stuff.

  AA4RM

*shade-tree TV pwr. xfrmr umbilicalled out back for LV source

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End of BOATANCHORS Digest 3571
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